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To:

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FROM: Charles D. Holland – Reg. No. 35,196

DATE: November 15, 2004

Number of pages with cover page: 8 Originals Will Not Follow

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Comments:

OFFICIAL FILING

Examiner K. Wood Art Unit: 2874

Re: U.S. Patent Application No. 10/085,885

Title: MICROFLUIDIC CONTROL FOR WAVEGUIDE OPTICAL SWITCHES, VARIABLE

ATTENUATORS, AND OTHER OPTICAL DEVICES

Filing Date: Feb. 27, 2002

Inventors: Anthony J. TICKNOR et al. Attorney Docket No. 373722002400

Papers enclosed herewith:

- 1. Transmittal (1 page)
- 2. Fee Transmittal + duplicate copy for fee processing (2 pages)
- 3. Petition for Extension of Time (1 page)
- 4. Response to Restriction Requirement (3 pages)

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PA-935791

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TRANSMITTAL		Filing Date		February 27, 2002			
		First Named Inventor		Anthony J. TICKNOR			
		Art Unit		2874			
(to be used for all correspondence after initial filing)			Examiner Name		K. S. Wood		
Total Numbe	er of Pages in This Submiss	sion 10	Attorney Docket Num	per	373722002400		
ENCLOSURES (Check all that apply)							
X Fee Trans	mittal Form	Drawing(s)			After Allowance Communication to TC		
Fee	Attached	Licensing-rel	lated Papers		Appeal Communication to Board of Appeals and Interferences		
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9308, on the date shown below. Dated: November 15, 2004

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Name (PrintType) Charles D. Holland	Registra	stian No.	35	196	Telephone (650) 813-5832		
	Attomo	WAMEN!	100,	130			
Signature Famult XFC	w	2/-			Pale November 15, 2004		
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9306, on the date shown below.	4/2	Pr	<u>ک</u> رو		12(1)		
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Dated: November 15, 2004 Signature: Thurst Charles D. Holland)								

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Dated: November 15, 2004

Signature Charles Holland)

Docket No.: 373722002400

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Anthony J. TICKNOR et al.

Application No.: 10/085,885

Art Unit: 2874

Filed: February 27, 2002

Examiner: K. Wood

For: MICROFLUIDIC CONTROL FOR WAVEGUIDE OPTICAL SWITCHES.

VARIABLE ATTENUATORS, AND OTHER

OPTICAL DEVICES

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RESPONSE TO RESTRICTION REQUIREMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

This is in response to the non-final Office Action dated July 13, 2004 (Paper No. 20040709), for which a response was due on August 13, 2004. Filed herewith is a Petition and fee for a one month extension of time, thereby extending the deadline for response to September 13, 2004. Accordingly, this response is timely filed. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

Remarks/Arguments begin on page 2 of this paper.

pa-913814